

Junior Applications Developer

The opportunity

Knowledge Network, BC's Public Broadcaster is looking for a **Junior Applications Developer** to grow and enhance our streaming services on mobile and TV platforms. We are looking for someone committed to ensuring our audience has the best media experience possible across all platforms.

Imagine having a job that has impact that few other roles can provide. Our streaming services have an expansive, engaged, and dedicated audience and the work of our team is accessed by thousands of British Columbians and Canadians daily seeking information and entertainment from a public broadcaster they trust. The **Junior Applications Developer** will work shoulder to shoulder with other developers, programmers, and designers to build, improve and maintain our suite of popular apps that are available now on iOS, Android, Roku, and Samsung devices; and a variety of future platforms to come.

Responsibilities

- Build and maintain high-quality Apps in Android and iOS using Kotlin, Swift, and C++.
- Build and maintain data exchanges between internet-facing data sources and internal application systems.
- Identify issues, develop features and improve functionality to give our audience an enhanced user experience.
- Confirm requirements, coding, testing, analysis, design, definition, development and implementation of mobile applications.
- Collaborate with other team members and cross departmentally.

Required Skills

- Completion of a degree/diploma in computer science, or equivalent
- Required experience in Android Studio and/or XCode, 1+ years of experience with either of Kotlin, Java, Objective-C, Swift, and C++.
- Proficient using versioning-control tools; preferably Git.
- Proficient in fundamentals of object-oriented design, event-driven development, data structures, algorithm design, problem-solving, and complexity analysis.
- Experience building complex iOS/Android Apps that have been successfully deployed to the App Store and or Play Store.
- Knowledge of web service technologies and services (specifically REST APIs).
- Experience in debugging and profiling application performance.
- Understanding of UI Design principles, Android and iOS Interface Design guidelines.
- Understanding of web technologies: HTML, JavaScript, CSS, HTTP, JSON, and XML.

Knowledge Network is an equal opportunity employer committed to diversity in everything we do. We offer a competitive salary and benefits package, joining a creative team in a dynamic learning environment. Please send a letter stating why you are the right person for us, along with your resume to hr@knowledge.ca, by **May 30th, 2021**.